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Complete if Known Substitute for form 1449/PTO Application Number Not yet assigned Filing Date Concurrently Herewit INFORMATION DISCLOSURE First Named Inventor Michael Haase STATEMENT BY APPLICANT Art Unit Not yet assigned (Use as many sheets as necessary) Examiner Name Not yet assigned Attorney Docket Number Sheet 1

		_	DOCUMENTS	Chron Sulvey M			
Examiner Initials*	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Relevant Passages or Relevant		
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\mathcal{D}_{1}	1	^{US-} 4,704,610	11/3/87	Smith et al.			
	2	^{US-} 5,133,081	07/21/92	Мауо			
	3	^{US-} 5,150,116	09/22/92	West			
	4	^{US-} 5,519,390	05/21/96	Casini			
	5	^{US-} 5,726,648	03/10/98	Soon			
	6	^{US-} 5,917,431	06/29/99	Sanada et al.			
	7	us- 6,072,407	06/06/00	Shin			
	8	US- 6,175,313	01/16/01	Berezovsky .			
	9	^{US-} 6,268,805	07/31/01	Simon			
	10	^{US-} 6,331,824	12/18/01	Firestone			
	11	^{US-} 6,380,867	04/30/02	Maull			
	12	^{US-} 20020005790	01/17/02	Georgalis			
	13	us- 20020097267	07/25/02	Dinan, et al.			
	14	US- 20030020633	01/30/03	Lee			
$\neg \neg$	15	US- 20030001830	01/02/03	Wampler et al.			
	16	us- 20030004805	01/02/03	Vaitekunas et al.	· · · · · · · · · · · · · · · · · · ·		
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	FOREIGN PATENT DOCUMENTS									
Examiner Initials*	Cite No.	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages					
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

EP 0 6 2005 (Ose as many sheets as necessary)

Page 1 of 1

Application Number	10/825063				
Filing Date	April 15, 2004				
First Named Inventor	Haase, Michael A.				
Art Unit	2632				
Examiner Name	Unknown				
Attorney Case Number	59544US002				

	U.S. Patent Documents Class / Subula									
Exam.	Cite	Document Number	Publication Date or Issue Date	Name of Patentee	Pages Columns, Lines Where					
Init.*	No.	Doc. Number-(Kind Code if Known)	MM-DD-YYYY	or Applicant of Cited Document	Relevant Pessages or Relevant					
D'	A1	US- 2,255,055	09/09/1941	Halstead						
1	A2	US- 5,199,108	03/30/1993	Morgan et al.						
Ш	А3	US- 5,572,201	11/05/1996	Graham et al.						
	A4	US-								
	A5	US-								
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	A8	US-								
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	Foreign Patent Documents										
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D.C.	B1	GB	2 296 121 A	06/19/1996	-						
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Sheet 1

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Pages, Columns, Lines, Where **U. S. PATENT DOCUMENTS** Name of Patentee or Examiner Document Number Publication Date Initials* No. MM-DD-YYYY Applicant of Cited Document Relevant Passages or Relevant Figures Appear Number-Kind Code² (7 known) US- 4,704,610 1 11/3/87 Smith et al. ^{US-} 5,133,081 2 07/21/92 Mayo West ^{US-} 5,150,116 3 09/22/92 4 ^{US-} 5,519,390 05/21/96 Casini ^{US-} 5,726,648 03/10/98 5 Soon ^{US-} 5,917,431 6 06/29/99 Sanada et al. 06/06/00 US- 6,072,407 7 Shin US- 6,175,313 8 01/16/01 Berezovsky US- 6,268,805 9 07/31/01 Simon US- 6,331,824 10 12/18/01 Firestone US- 6,380,867 04/30/02 Mauli 11 ^{US-} 20020005790 12 01/17/02 Georgalis US- 20020097267 07/25/02 13 Dinan, et al. US- 20030020633 01/30/03 14 Lee US- 20030001830 15 01/02/03 Wampler et al. US- 20030004805 01/02/03 Vaitekunas et al. 16 ^{US-} 5,936,599 17 Reymond 08/10/99 US-US-

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\mathbb{D}^{q_i}	A1	US- 200	2/0008837	01/24/2002	Lemelson et al.		_/
	A2	US- 200	2/0027610	03/07/2002	Jones et al.		\leq
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